APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

(NT-4341)

The Computation of TE-mode Natural Frequencies in Toroidal and Π-Form Resonators, by V. L. Patrushev, 10 pp.

RUSSIAN, per, Iz Vysshikh Uchebn Zaved MVO SSSR, Ser Radiofiz, Vol II, No 2, 1959, pp 223-228.

JPRS 5153

Sci

Aug 60

124,157

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

Application of the Method of Curvilinear Coordinates to the Design of a II-Shaped (Reentrant) Resonator, by V. L. Patrushev, 12 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVI, No 4, Apr 1956, pp 821-831.

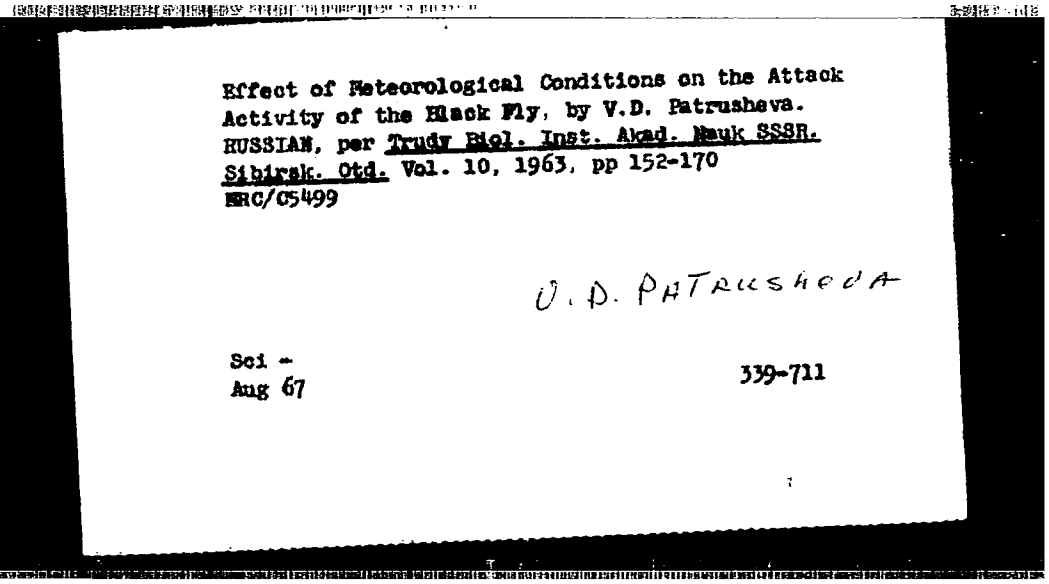
Amer Inst of Phys
Soviet Phys-Tech Phys
Vol I, No 4

Sci - Physics
Aug 57

51,717

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9



Effect of Meteorological Conditions on the Attack Activity of the Black Fly, by V.D. Patrusheva. RUSSIAN, per Trudy Biol. Inst. Akad. Nauk SSSR. Sibirsk. Otd. Vol. 10, 1963, pp 152-170
NRC/05499

V. D. PATRUSHEVA

Sci -
Aug 67

339-711

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

(NY-5976)

Extraction of Rare Earth Products of Fission With Organophosphorus Compounds, by Ye. N. Patrusheva, N. Ye. Breshneva, G. V. Korpusov, 12 pp.

RUSSIAN, per, Radiokhimiya, No 5, 1960, pp 541-548.

JPRS 9032 149,823

Sci - Chem

Apr 61

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

New Ideas on the Problem of Petroleum Origin and Formation, 13 pp, by I. Patrut.

RUMANIAN, per, Petrol si Gaze, Vol X, No 5, 1959, pp 181-189.

ATS-59M38RU
ATS-RU-2342
188,860

Sci
Mar 62
Vol IV, No 2

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

Combustion and Detonation of Mercury Fulminate, by P. Lafitte, M. Patry.

FRENCH, per, Comptes Rendus de l'Academie des Sci, Vol CXCIII, 1931, pp 171-174.

Dept of Int
US Bur of Mines
Central Exper Sta
Pitts., Pa. Tr 42

Sci - Chem

89,954

Jun 59

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

Propagation of Detonation by Influence, by P. Lafitte, M. Patry.

FRENCH, per, Comptes Rendus de l'Academie des Sciences, Vol CXCII, 1931, pp 948-951.

Dept of Int
US Bur of Mines
Central Exper Sta
Pitts., Pa. Tr 36

Sci - Chem, Engr

89,955

Jun 59

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

Comparison of the Explosive Wave in Mercury Fulminate, by M. Patry, P. Lafitte.

FRENCH, per, Comptes Rendus de l'Academie des Sciences, Vol CXCIII, 1931, pp 1339-1342.

Dept of Int
US Bur of Mines
Central Exper Sta
Pitts., Pa. Tr 154

Sci - Chem

Jun 59

89,939

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

Combustion and Detonation of Solid Explosives, by Marcel Patry, 10 pp.

Full translation.

GERMAN, per, Zeitschr. f. das ges. Schiess-u. Sprengstoffwesen, No 6, 1937, p 148.

S.L.A.

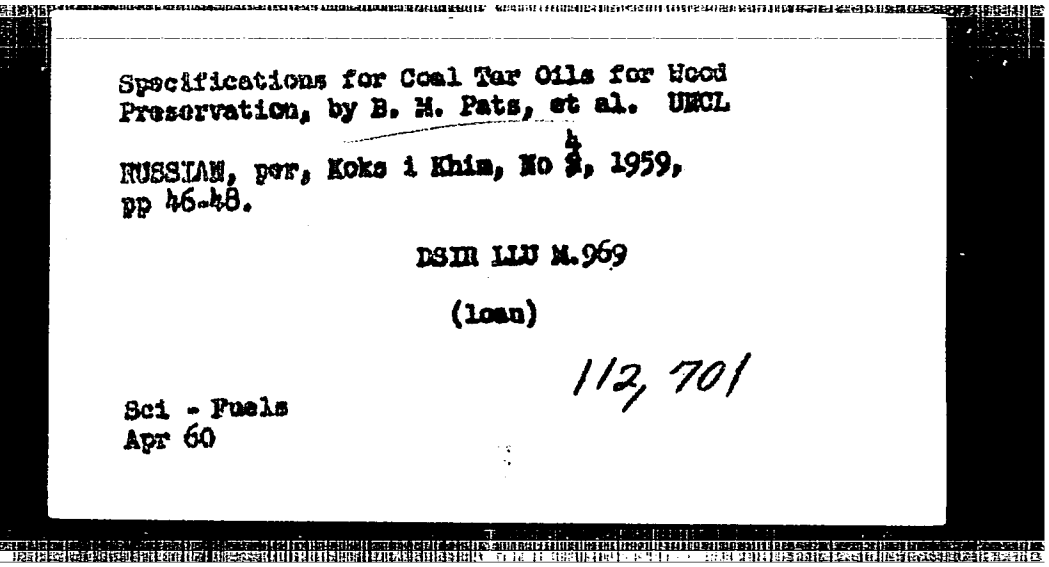
Scientific - Engineering

27,316

Aug 55

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9



Specifications for Coal Tar Oils for Wood Preservation, by B. M. Pats, et al. UKCL

RUSSIAN, per, Koks i Khim, No 4, 1959, pp 46-48.

DSIR LLU M.969

(loan)

112, 701

Sci - Fuels
Apr 60

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

The Determination of Cu, Pb, Cd, and Zn in Nonferrous Metallurgy Products With an Alternating Current Polarograph, by R. G. Pats, S. B. Tafasman, 6 pp.

RUSSIAN, per, Zavod Lab, Vol XXIX, No 4, 1963, pp 395-400.

IBA

Sci -
Nov 63

243, 124

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

Determination of Indium on an AC Polarograph, by R. G. Pats, S. B. Tsfasman, 5 pp.

RUSSIAN, per, Zavod Lab, Vol XXVII, No 3, 1961, pp 266 - 271.

ISA 196,655

Sci
Mar 62

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

Investigation of Polythionic Acids. III. Formation of Polythionic Acids From Sulfur Dichloride and Thiosulfate, by I. V. Yanitsky, E. I. Patsauskas, 5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIII, No 9, USSR, Sep 1953, pp 1449-1454. CIA D 151000

Consultants Bureau

Scientific - Chemistry CTS 64/Jan 55

20,914

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

Analysis of Some Oxygen Compounds of Selenium and Sulfur, by I. V. Yanitskiy, V. I. Zelionkayte, E. I. Patsauskas, 13 pp.

RUSSIAN, per, Zhur Neorg Khim, Vol II, No 6, 1957, pp 1341-1348.

AEC-tr-4056
PL-480

Sci

146,30

Apr 61

PST No 83

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

Investigations of Polythionic Acids. II. Hydrolysis of Sulfur Dichloride, by I. V. Yanitsky, E. I. Patsauskas, 5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIII, No 9, USSR, Sep 1953, pp 1442-1448. CIA D 151000

Consultants Bureau

Scientific - Chemistry CTS 64/Jan 55

20,913

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

Impact Injuries of the Lower Limbs in Road Traffic Accidents, by H. Patscheider.
GERMAN, per, Dtsch Z Ges Gertchtl Med, Vol 54, No 4, 1963, pp 66-336
GB 93/RLC 1222

H. Patscheider

Sci -
Aug 67

336,546

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

(M-6450)

Modernization and Mechanization of [redacted] Ports, by Stanislaw Patschul, 3 pp.

POLISH, mp, Tygodnik Morski, 25 Jun 1961, p 4.

JPRS 11061

EEur - Poland
Econ
Dec 61

175,549

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

Polarographic Analysis of the Liquid Products Obtained During the Nitration of Alkanes, with Nitrogen Dioxide, by A. P. Ballod, S. I. Molchanova, I. V. Patsevich, 10 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XIV, No 2, 1959, pp 188-197.

CB
165,835

Sci
Sep 61

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

The Reaction of Alkyl Radicals With Nitrogen Dioxide, by I. V. Patsevich, A. V. Topchiyev, V. Ya. Shtern, 9 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIII, No 4, 1958, pp 696-699.

SLA 59-15508

Sci
Jan 60
Vol 2, No 7

104,504

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

Polarographic Determination of Alkyinitrites, by
I. V. Patsevich, A. V. Topchiev, V. Ya. Shtern,
6 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XIII, No 5,
1958, pp 608-612.

Consultants Bureau

Sci - Chem
Aug 59

93,787

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

Reactions of Cyclohexene at Aluminosilicate Catalysts of Different Alumina and Silica Contents Under Conditions Precluding Cracking. Selective Poisoning by Sodium Ions, by K. V. Topchieva, A. P. Ballod, I. V. Patsevich, I. Ptishcheva, 5 pp.

Full translation.

RUSSIAN, bimo per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 3, USSR, May-Jun 1954, pp 478-483. CIA D 151316

Consultants Bureau

Scientific - Chemistry 23,764 CTS 68/May 55

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

Transfusion of Blood and Its Components in the Surgical Treatment of Portal Hypertension, by M. D. Patsiora, T. E. Lelekhova, 6 pp.

RUSSIAN, per, Problemy Gematologiy: Pul'sel Krovi, Vol III, No 2, 1958, pp 43-48.

Pergamon Press

Sci - Med

Sept 59

96,737

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

(NY-5251)

Varicose Dilatation of the Esophageal Veins in Portal Hypertension, by M. D. Patsiora, E. Z. Novikova, 13 pp.

RUSSIAN, per, Khirurgiya, Vol XXXVI, No 9, 1960, pp 8-13.

JPRS 7451

Sci - Med

140,077

Feb 61

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

The Treatment of Acquired Hemolytic Anaemias, by Yu. I. Lorie, M. D. Patsiora, 10 pp.

RUSSIAN, per, Problemy Gematologiy: Perel Krovi, Vol III, No 1, 1958, pp 3-12.

Pergamon Press

Sci - Med

September 59

96,737

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

Determination of the Vibro-Arc Hardfacing Process Cycle Parameters, by I. R. Patskevich, RUSSIAN, per, Avtomat Svarka, No 5, 1964, pp 47-53.

BWRA

Sci
Oct 64

268,133

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

Investigation of & the Shielding Action of the Fluid in Vibro-arc Surfacing, by I. R. Patskevich, A. K. Okopkov, V. A. Bautina, 7 pp.

RUSSIAN, per, Svaroch Proiz, No 9, 1960, pp 13-15.

BWRA

Sci

Oct 61

178, 961

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

Illustrative Exhibit "The Use of Radioactive Isotopes for the Control and Automation of Industrial Processes", by V. M. Patskevich, S. A. Ek Perepletnikov, 8 pp.

RUSSIAN, per, Atom Energ, Vol X, No 4, 1961, 967204

FTD MCL-1208/1

Sci - Nuc/Phys

176, 462

18 Dec 61

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

(SF-1954)

Conference on the Pre-Sowing Irradiation of Seeds, by V. M. Patskevich, 5 pp.

RUSSIAN, per, Atom Energ, Vol X, No 5, 1961, pp 549-551.

JPRS 10769

Sci - Biol

174 778

Dec 61

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

Conference On the Treatment of Seeds With Radioactive Rays Prior to Planting, by V. M. Patskevich, 5 pp.

RUSSIAN, per, Atomnaya Energiya, Vol X, 1961, pp 549-551.

JPRS 12660

USSR
Nuc Phys
Feb 62

185, 844

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

Methods of Non-Destructive Control, by V. M. Patukevich, 6 pp.

RUSSIAN, per, Atom Energ, Vol II, No 2, Aug 1961, pp 192-194.

JPRS 11919

189, 373

Sol - Nuclear Phys

Jan 62

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

The Effect of Fast-Electron Bombardment on the Electrical Conductivity of Silicon and the Dependence of the Rate of Dafect Formation on the Orientation of a Crystal with the Dependence of the Rate of Defect Formation on the Orientation of a Crystal with Respect to the Electron Beam, by V. S. Vavilov, V. M. Patskevich, B. Ya. Yurkov, 3 pp

RUSSIAN, per, Fizika Tverdogo Tela, Vol II, No 7, 1960, pp 1431-1433

140,809

AIP
Sov-Phys-Solid State
Vol II, No 7

Sci-

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

Formation of Crystal Lattice Defects in Germanium by Fast-Electron Bombardment, by V. S. Vavilov, L. S. Smirnov, G. N. Galkin, A. V. Spitsyn, V. M. Patskevich, 4 pp.

RUSSIAN, mo per, Zhur Tekh Fiz, Vol XXVI, No 9, 1956, pp 1865-1869.

Amer Inst of Phys
Soviet Phys-Tech Phys
Vol I, No 9

Sci - Phys

54,406

Oct 57

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

(SF-1879)

All-Union Conference on Ultrasonics, by V. M. Patskevich, 4 pp.

RUSSIAN, per, Khim Prom, No 1, 1961, pp 72-73.

JPRS 4900 5-20
166, 259

Sci - Engr.

Sep 61

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

On the Transformation of β-Particle Energies to Electrical Energy in Germanium Crystals with p-n Junctions, by B.M. Vul, V.S. Vavilov, L.S. Smirnov, G.N. Galkin, V.M. Patskevich, , 6 pp.
A. V. Spitsyn,
RUSSIAN, per, Atomnaya Energiya, Vol II,
No 6, 1957, pp. 533-537.

Consultants Bureau

Sci - Nuc Phys

Jun 58

65,057

?

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

Ionizing Energy of Electrons in Germanium Crystals, by V. S. Vavilov, L. S. Smirnov, V. M. Patskevich, 3 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CXII, No 5, 1957, pp 1020-1022.

Amer Inst of Phys
Sov Phys, "Doklady"
Vol II, No 1

56,960

Sci - Physics
Dec 57

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

Some Results Obtained in Applying Pulse Spectroscopy Methods tonStudy of Porphyrins, by G.P.Gurinovich and A.I. Patsko, 5 pp.

RUSSIAN, per, Iz x Ak Nauk SSSR, Ser Fiz, Vol XXVII, No 6, 1963, pp 767-770.

CTT

Sci
Jun 64

261, 862

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

Q Fever in the Buriat-Mongol ASSR, by R. I. Zubkova, L. E. Okuneva and L. V. Patsko, 4 pp.

RUSSIAN, per, Zhur Mikrobiol, Epidemiob i Immunobiol, Vol XXVII, No 6, 1957, pp 38-42.

9

Pergamon Institute

Sci - Med

Jul 58

66,474

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

DC-2341

Public Works of Miners' Dwellings Erected in 1957, by Tibor Patsky, 20 pp.

HUNGARIAN, per, Magyar Epitoinar, Vol VI, No 11/12, Budapest, Dec 1957, pp 419-430.

US JPRS/DC-L-1321

EEur
Econ - Construction
Jan 59

78,774

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

(NY-3000)

The SKON-2.8B Seeder, by A. S. Patsyuk, 3 pp.

RUSSIAN, per, Byul Tekh-Ekon Informatsii, No 3, 1961, pp 51, 52.

JPRS 10026

USSR

Econ

Sep 61

166,797

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

The Problem of the Membrane in Osmotic Measurements on High Polymers. Part 1, by H. G. Elias, T. Ritschor, F. Patat, 17 pp.

GERMAN, per, Makromolekulare Chemie, Vol XXVII, No 1-2, 1958, pp 1-22.

Assoc Tech Serv 50X26G
14.25

Sci - Phys
OTS I, 4
Apr 59

85, 249

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

Detection of Selenium by Means of Phenylanthranilic Acid, by V. V. Patsuk, 4 pp.

ANAT XII 4

RUSSIAN, per, Zhur, [redacted] Khim, Vol [redacted]; No 8, 1957, pp 509-512.

Consultants Bureau

Sci - Chem
Aug 58

64, 6 :: 4

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

Concerning the Water System of Soviet Uniflow Boilers of the Ramzin System by N. G. Patsukov, Yu. M. Kostrikin, and Yu. O. Novi

RUSSIAN, source unknown, undated, pp 22-227

*FTD-MT-62-8
(Machine translation)

Sci - Engr.
Aug 62

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

The Problem of the Dissociation of the Double Salts KCL · $ZnSO_4$, KBr·$ZnSO_4$, # PbF_2 · $PbCl_2$, and KCL · $MgCl_2$ on Melting, by V. Ya. Anosov, M. N. Patsukova, 16pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol I, No 6, 1956 pp 1223-1237

AEC-Tr-4587

Sci

Apr 63

342, 188

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

Determination of the Material Functions of a Nitrogen Plasma at Atmospheric Pressures Up to 15,000o K, by G. Schmitz, H. J. Patt.
GERMAN, per, Z fuer Physik, Vol CLXXI, 1963, pp 449-462.
NASA TT F-8457

Sci - Phys
Mar 64
U. S. GOVERNMENT ONLY

251,955

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

Mechanism of the Antibacterial Effect of Colistin, by J. C. Patte, Y. A. Chabbert, et al, 13 pp.
FRENCH, per, Annales Institut Pasteur, Vol C, No 4, 1961, pp 32-43.
SLA TT 64-18699

Jan 67317,484

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

Coalification Process, Coalification Parameters and Coal Classification Based on Vitrite Analyses, Part I, by K. Patteisky, M. Teichmuller.

GERMAN, per, Brennstoff-Chemie, Vol XLI, No 3, 1960, pp 79-84.

Broken Hill Prop Co Ltd

Sci - Fuels
Aug 62

207,248

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

Coalification Process, Coalification Parameters and Coal Classification Based on Vitrite Analyses, by K. Patteisky, M. Teichmuller, 6 pp.

GERMAN, per, Brennstoff-Chemie, Vol XLI, No 4, 1960, pp 97-103.

Broken Hill Propietary Co Ltd (CRL/T.478)

Sci - Chem
Nov 61

174,371

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

Investigations About the Coking Properties of the Banded Ingredients of Carboniferous Hard Coals of Different Degrees of Coalification, by Karl Patteisky.

GERMAN, per, Brennstoff-Chemie, Vol XXXVII, 12 Sep 1956, pp 277-283.

Dept of Interior
Bur of Mines

Sci - Chem

Apr 58

61,183

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

[redacted], O.

Stahl Und Eisen, vol. 61, No. 52, 10 figures, 3 tab. 7200 words; 1941.

Coarse-grain Quenching Cracks in High Speed Tools and How to AVoid Them.

Crutcher Trans, Order No. 1742, $9.00.

A 8961

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

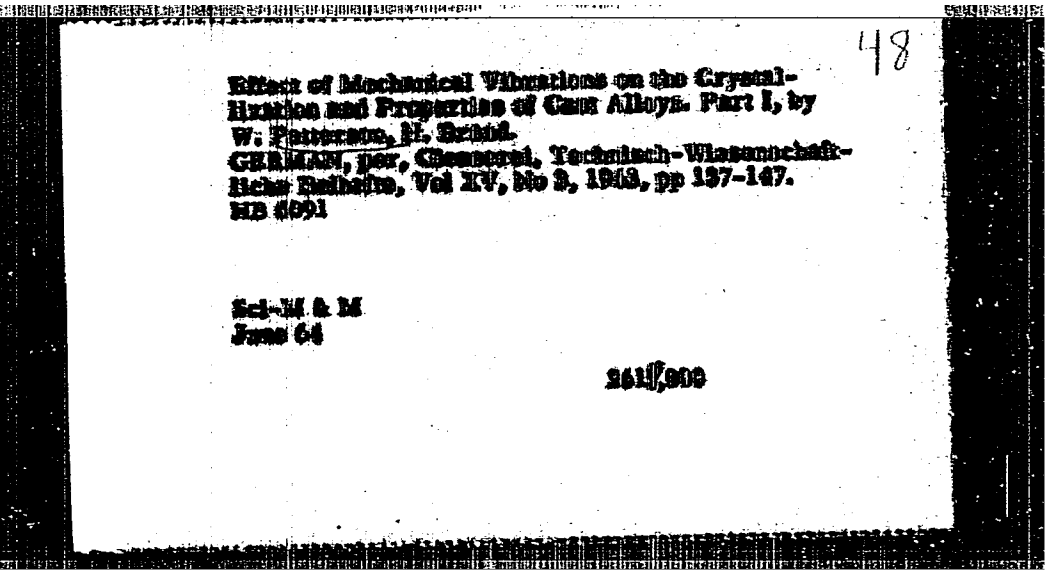
The Scabbing Diagram for Green Moulding-Sands, by W. Patterson, D. Boenisch.
GERMAN, per Goisserei, Vol 51, 15 Oct, 1964, pp 634-641.
BISI 4119

BE-German
Sci/M&M
May 65

278,801

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9



48

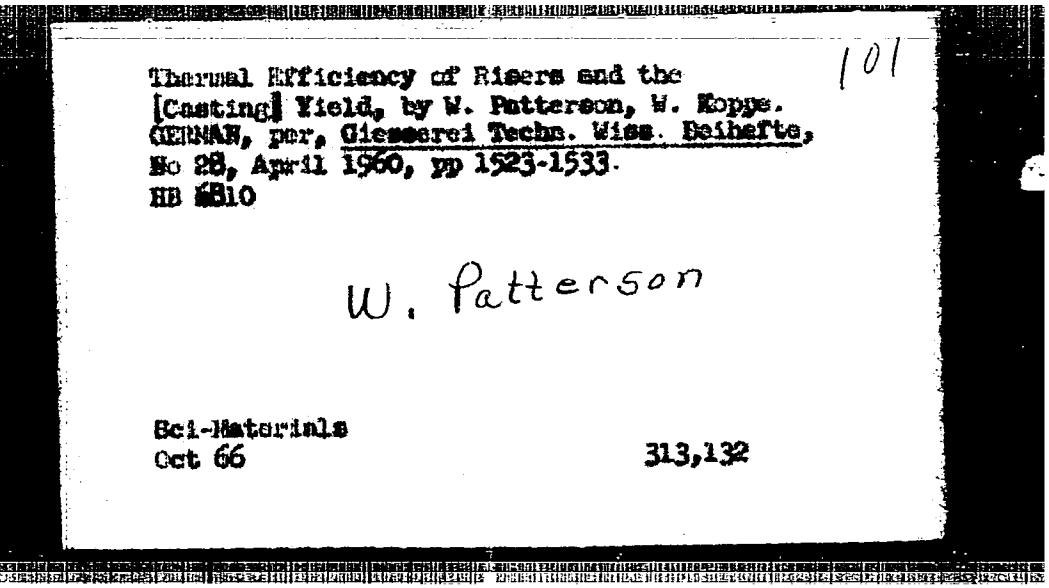
Effect of Mechanical Vibrations on the Crystallization and Properties of Cast Alloys. Part I, by W. Patterson, H. Brühl.
GERMAN, per, Chemische, Technisch-Wissenschaftliche Beihefte, Vol XV, No 3, 1943, pp 137-147.
HB 6091

Sci-M & M
June 64

261/900

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9



101

Thermal Efficiency of Risers and the [Casting] Yield, by W. Patterson, W. Koppe. GERMAN, per, Giesserei Techn. Wiss. Beihefte, No 28, April 1960, pp 1523-1533.
HB 3810

W. Patterson

Bel-Materials
Oct 66

313,132

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

Relative Hardness and Degree of Normality as Criteria for the Evaluation of Gray Cast Iron, by W. Patterson.

GERMAN, per, Geisserei, Vol XLV, No 14, 1958, pp 385-387.

HB 5710

Sci/Min/Met
Jan 63

21.476

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

Laws Governing Cupola Melting, by W. Patterson, F. Neumann.

GERMAN, per, Die Giesserei, Vol XLVIII, No 3, 1961, pp 49-56.

HB 5200

Sci - Engr

Jan 62

178, 324

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

Investigation of the Refractory Lining Blast-Feed and Size of Steelworks Hot-Blast Cupolas, by W. Patterson, Oberhofer.

GERMAN, per, Giesserei, 25 Apr 1957, 227-237.

[redacted] Tr 685
(55.5.6)
57,639

Sci - Min/met
Jan 58

S-H 61-16[illegible]

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

The Jungbluth Grid Diagram and Material Conversion in the Cold Blast Cupola, by W. Pattenson,

GERMAN, per, Giessereï, Vol XLIII, No 18, p 486, 1956.

C.S.I.R.O. 114
University of Melbourne
Languages Section
Faculty of Sci

115/170

Sci
May 60

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

Ultrasonic Testing on Cast Iron With Lamellar and Spheroidal Graphite Structure, by W. Patterson, E. Bodmer. UNCL

GERMAN, Per, Giesserei, Jul 1957, pp 905-917.

BISI 1378

(14 15s.Cd)

99,609

Sci - Phys
Oct 59

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

Relationship Between Wet Strength and Tendency to Defects of Green Sand, by W. Patterson, D. Boenisch.

GERMAN, per, Giesserei, Vol XLVIII, 6 Apr 1961, pp 157-166.

BCIRA 1010

Sci - Chem

168,565

Sep 61

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

Improvement of Strength Properties of Cast Bessemer Steel, by E. Piwowarski, W. Patterson, F. Ieke;

GERMAN, pamphlet, Forschungsberichte des Wirtschafts and Verkehsministeriums Nordrhein-Westfalen, No 461, Oct 1958, pp 1-33, 9072300.

ACSIL No 1354

Sci

Nov 60

131,430

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

The Incidence of Hot Cracking in Aluminium-Zinc-Magnesium Alloys With a Constant Copper Content (0.56), by W. Patterson, R. Kummerle, H. Lessenich.

GERMAN, per, Giesserei (Tech Wissensch Beihefte), No 15, 1955, pp 805-807.

T.I.L. Tr 4793

Sci - Min/met
Jun 57

48, 858

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

Heat Balances of Hot and Cold Blast Cupolas, by W. Patterson.

GERMAN, per, Giesserei Tech Wiss Beihefte, No 11, 1953, pp 537-542.

ASLIB-GB7

Sci

Aug 59

95,693

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

Nucleation and Growth of Spheroidal Graphite,
by W. Patterson

Full translation.

GERMAN, per, Giesserei, Technisch-Wissensch, Beihefte,
No 6-8, 1952, pp 375-378.

Brutcher Tr No 3091.

Scientific - Chemistry

Jul 53 CTS/DEX
Price $ $6.80

3965

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

Influence of Residual Elements on the Solubility and Activity of Carbon and the Degree of Saturation in Cast Iron, by F. Neumann, H. Sh Schenck, W. Patterson.

GERMAN, per, die Giesserei, Vol XLVII, 28 Jan 1960, pp 25-32.

BCIRA 1000

Sci

163,164

Aug 61

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

The Incidence of Hot Cracking in Aluminium-Zinc-Magnesium Alloys with a Constant Copper Content ~~(0.50%Cu)~~ 0.50/Cu, by W. Patterson, R. Kuemmerle and H. Lessenich, 6 pp.

GERMAN, per, Giesserei, Vol XV, 1955, Germany, pp 805-807.

SA 57-3121

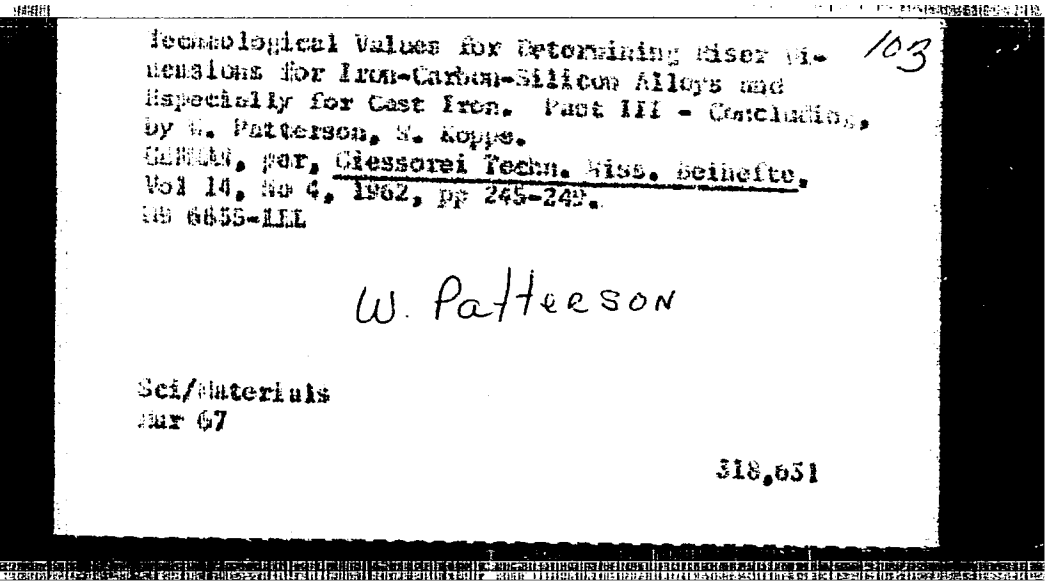
Sci

71,430

Aug 58

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9



Technological Values for Determining Riser Dimensions for Iron-Carbon-Silicon Alloys and Especially for Cast Iron. Part III - Concluding,
by K. Patterson, W. Koppe.
Giessereitechnik, Ber. Giessorei Techn. Wiss. Beihefte,
Vol 14, No 4, 1962, pp 245-249.
Tr 6855-LLL

103

W. Patterson

Sci/Materials
Jan 67

318,651

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

Casting of Magnesium Blocks With Special Consideration of a New Cor[illegible]-Casting Process With Immediate Cooling of the Liquid, by P. Menzen, W. Patterson-Rackwitz, 10 pp.

GERMAN, per, Aluminium, Vol XXV, 1943, pp 413-417.

AEC Tr 1773

Scientific - Minerals/Metals
CTS/DEX

10,043

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

PATTERSON, W.

Archiv Eisenhuttenwesen, vol. 11, 5 figures, 1100-word abstract; 1938

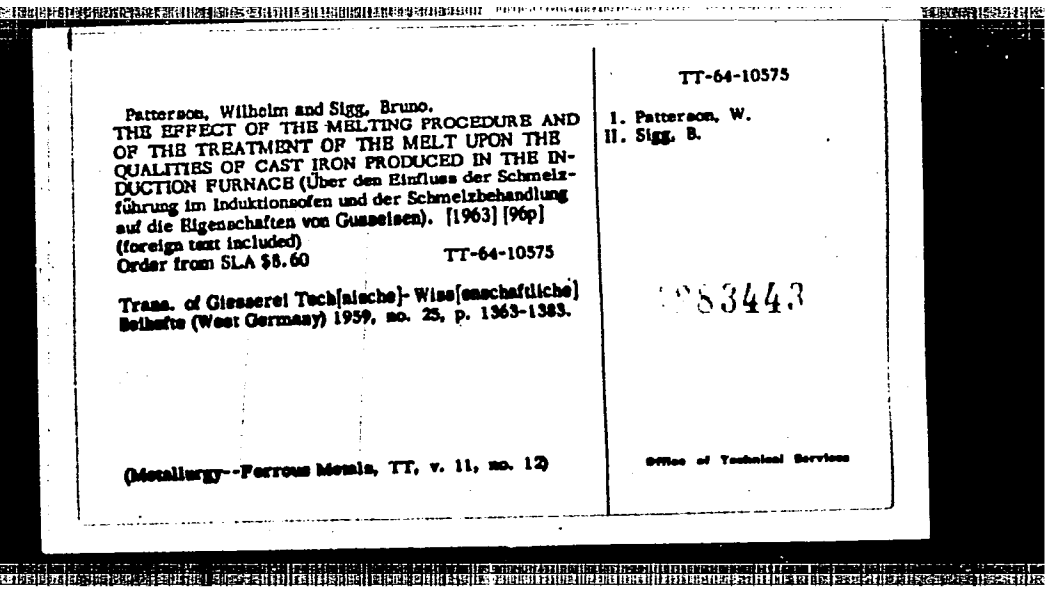
Primary Crystallization of Cast Iron.

Brutcher Trans. Order No. 827 $1.30

A 8967

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9



Patterson, Wilhelm and Sigg, Bruno.
THE EFFECT OF THE MELTING PROCEDURE AND OF THE TREATMENT OF THE MELT UPON THE QUALITIES OF CAST IRON PRODUCED IN THE INDUCTION FURNACE (Über den Einfluss der Schmelzführung im Induktionsofen und der Schmelzbehandlung auf die Eigenschaften von Gusseisen). [1963] [96p] (foreign text included)
Order from SLA $8.60 TT-64-10575

Trans. of Giesserei Tech[nische]-Wiss[enschaftliche] Beihefte (West Germany) 1959, no. 25, p. 1363-1383.

(Metallurgy--Ferrous Metals, TT, v. 11, no. 12)

TT-64-10575

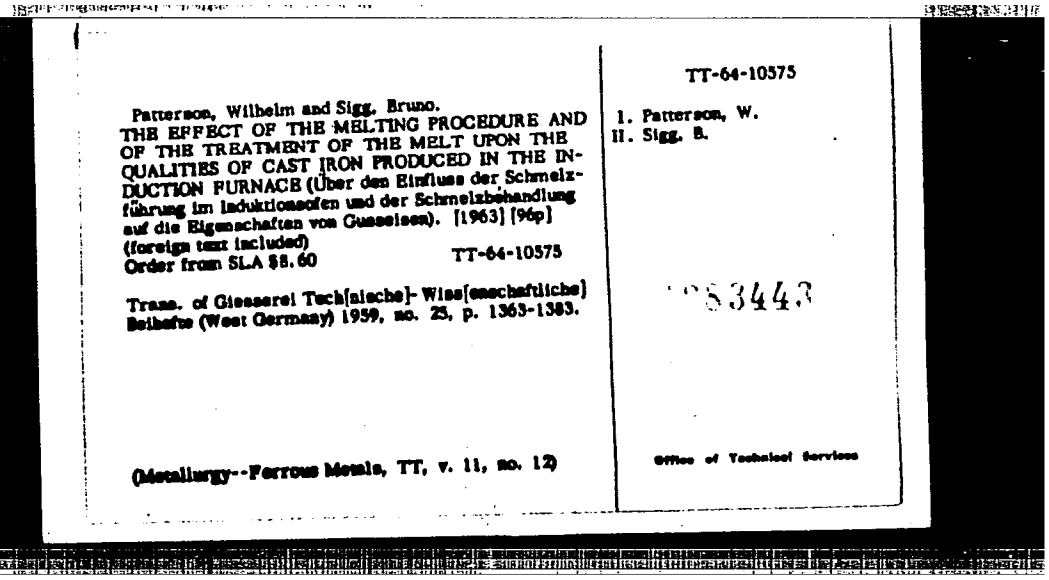
1. Patterson, W.
II. Sigg, B.

983443

Office of Technical Services

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9



Patterson, Wilhelm and Sigg, Bruno.
THE EFFECT OF THE MELTING PROCEDURE AND OF THE TREATMENT OF THE MELT UPON THE QUALITIES OF CAST IRON PRODUCED IN THE INDUCTION FURNACE (Über den Einfluss der Schmelzführung im Induktionsofen und der Schmelzbehandlung auf die Eigenschaften von Gusseisen). [1963] [96p]
(foreign text included)
Order from SLA $8.60 TT-64-10575

Trans. of Giesserei Tech[nische]-Wiss[enschaftliche] Beihefte (West Germany) 1959, no. 25, p. 1363-1383.

(Metallurgy--Ferrous Metals, TT, v. 11, no. 12)

TT-64-10575

1. Patterson, W.
II. Sigg, B.

83443

Office of Technical Services

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

62-14424

Patterson, Wilhelm and Bodmer, Ernst.
ULTRASONIC TESTING OF CAST IRONS WITH LAMINAR AND SPHEROIDAL GRAPHITE FORMATION.
[1962] [16]p. 20 refs.
Order from SLA $1.60 62-14424

Trans. of Giesserei, Technische-Wissenschaftliche Beihefte (West Germany) 1957, no. 17, p. 909-917.

DESCRIPTORS: *Non-destructive testing, *Ultrasonic radiation, Velocity, *Cast iron, *Graphite, Elasticity, Shear stresses.

Ultrasonic speed measurements were made for both longitudinal and transverse waves in test pieces of cast iron with differing textural formations. From the different speeds recorded it is possible to differentiate between a laminar and spheroidal graphite formation. Using the same measurements it is possible to make an approximation of the modulus of elasticity in shear and in tension, and Poisson's ratio. (Author)

62-14424

I. Patterson, W.
II. Bodmer, F.

(Metallurgy--Ferrous Metals, TT, v. 10, no. 2)
Office of Technical Services

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

Effect of Gas Scavenging on the Magnesium Consumption During Production of Cast Iron Containing Spherical Graphite, by Wilhelm Patterson, 52 p.

GERMAN, per, Giesserei, 1957, Vol XLIV, No 9, pp 216-227.

SLA 59-20991

112,047

Sci
Apr 60 Vol III, No 3

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

Crystallization of Gray Iron as an Example of an Anomalous Eutectic, by W. Patterson

GERMAN, per, Giesserei, Technisch-Wissensch. Beihefte, No 6-8, 1952, pp 367-374.

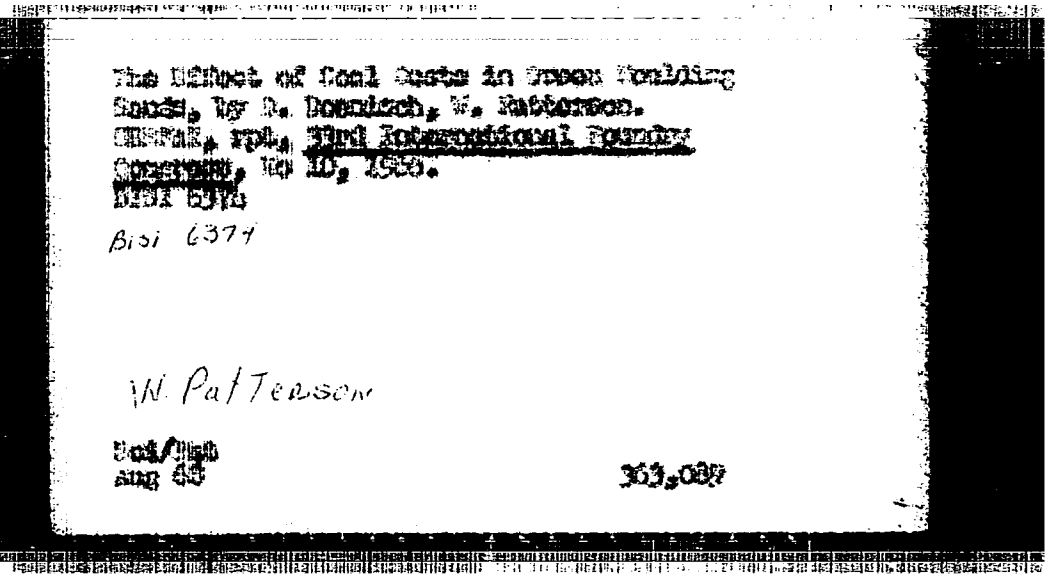
Brutcher Order No 3076
Price $11.80

Scientific - Minerals/Metals Jun 53 CTS

2245

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9



The Effect of Coal Dusts in Green Molding Sands, by D. Dominich, W. Patterson. Chicago, Ill., 33rd International Foundry Congress, Sep 10, 1966.
[illegible]
Bisi 6374

W. Patterson

Tech/Engr
Aug 66

363,039

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

Contribution of the Effect of Pan Additions on Cast Iron: Degree of Maturity and Relative Hardness as Quality Characteristics, by Wilhelm Patterson, 54 pp.

GERMAN, Per, Giesserei, Vol XLVI, No 11, 1959, PP 289-301.

SLA 61-20829

Sci
Mar 62
Vol VII, No 3

188,090

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

Sensory Organization and the Speed Differentiation Ability of the Chicken, by Frank A. Pattie Jr. William H. Stavsky, 12 p.

GERMAN, per, Psychologische Forschung, 1932, Vol XVI, pp 166-170.

SLA 59-20878

Sci

116, 703

May 60 Vol 3, No 4

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

A Device for the Visual Detection of Long Waves, by Ester Patto, 2 p.

FRENCH, patent, 578,205 [gr.] XII [cl.] 2, appl. 6 Mar 24, granted 23 June 24, pub 18 Sep 24

BLA 59-17118

Sci
Mar 60
Vol 2, No 12

109 245

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

Infectious Lymphocytosis, by M. Pattova,
4 pp.

CZECH, per, Ceskoslovenska Pediatrie, Vol X,
No 4, 1955, pp 274-277.

NIH 1-48-62

186, 410

Sci - Med

Mar 62

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

Companies of the Sahara, by Captain Patureau-Mirand.
UNCLASSIFIED

Full translation.

FRENCH, mo per, Tropiques, Incl 1 to R-959-52, Jul, 1952, pp 53-60.

ID GSUSA F-9666

NE/A - French West Africa
Military - Companies, Sahara

A 8963

Nov 52 CTS/DEX

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

Forbidden Voyages (Man Will Never Get to the Moon Nor to the Other Planets, by Salvatore Paturso, 54 pp.

SPANISH, monograph, I Viaggi Proibiti (L'Uomo Non Andra' Mail Sulla Luna ne Sugli Altri Pianeti), Catania, 1958.

JPRS R-721-D

Sci

Sep 60

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

The Forbidden Travel One Will Never Go to the Moon nor to the Other Planets, by Salvatore Paturso,

ITALIAN, publ by Arti Grasiche Edizioni Camene, Catania, 1958.

*JPRS for NASA

Sci - S Res

4 May 60

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

The Measurement of Ultrahigh Vacuum. I (A Review), by L. Paty, 7 pp.

RUSSIAN, per, Priobory i Tekh Eksper, No 6, 1959, pp 3-9.

Instru Soc of Amer

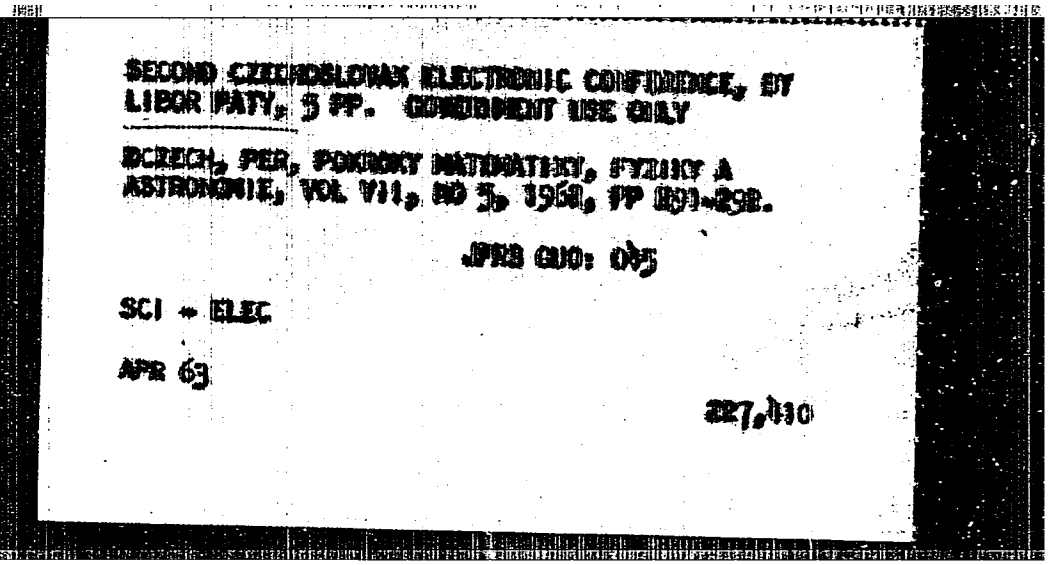
Sci

Sep 60

127,412

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9



SECOND CZECHOSLOVAK ELECTRONIC CONFERENCE, BY LIBOR PATY, 5 PP. GOVERNMENT USE ONLY

BCZECH, PER, POKROKY MATEMATIKY, FYZIKY A ASTRONOMIE, VOL VII, NO 3, 1962, PP [illegible].

JPRS 6110: 005

SCI - ELEC

APR 63

227,110

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

Electrokinetic Effects in Liquid Mercury, by A. R. Regel', S. I. Patyunin, 6 pp.

RUSSIAN, por, Atom Energiya, Vol XIV, No 1, 1963, pp 122-8127.

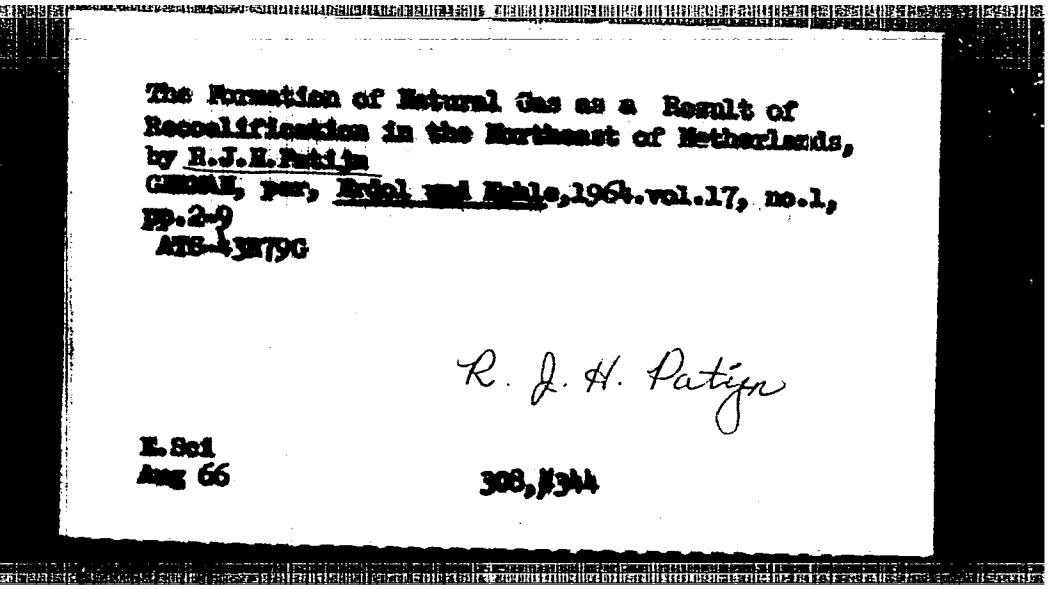
CB

Sci
Jan 64

249,268

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9



The Formation of Natural Gas as a Result of Recoalification in the Northeast of Netherlands, by R.J.H.Patijn
GERMAN, per, Erdöl und Kohle,1964.vol.17, no.1, pp.2-9
AES-43#796

R. J. H. Patijn

E.Sci
Aug 66

308,#344

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

Thermal Analysis of Solutions of Naphthalene in Coal Tar Oils, by B. M. Patz, 4 pp. UNCL

RUSSIAN, per, Koks i Khim, No 2, 1958, pp 50, 51.

Sci Mus Lib 58/1902

Sci - Chem
Mar 59

83,294

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

A Comparison of the Different Methods of Producing Technical Naphthalene, by B. M. Patz, 8 pp.
UNCLASSIFIED

RUSSIAN, per, Koks i Khim, No 5, 1957, pp 39-41.

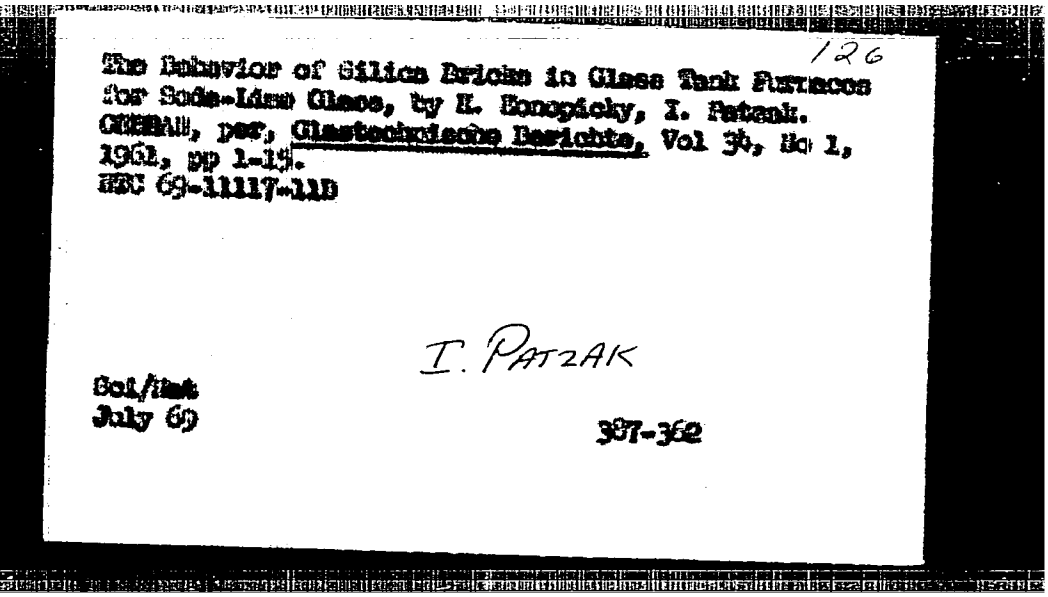
Sci Mus Lib Tr 58/0088

Sci - Chem
Sep 58

73,361

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9



126

The Behavior of Silica Bricks in Glass Tank Furnaces for Soda-Lime Glass, by H. Konopicky, I. Patzak. GERMAN, per, Glastechnische Berichte, Vol 36, No 1, 1963, pp 1-15.
FSC 69-11117-11D

I. PATZAK

Sol/Mat
July 69

387-362

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

The Determination of Very Small Amounts of Uranium in Rocks and Natural Waters, by F. Hecht, J. Korkisch, R. Patzak, A. Thiard, 40 pp.

GERMAN, per, Mikrochim Acta, 1956, pp 1283-1306.

NIH 3-27

Sci - Geophys

Apr 59

85,434

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

The Determination of Chromium, Iron and Aluminum With Ethylenediaminetetra-Acetate in the Simultaneous Presence of All Three Cations, by R. Patzak, G. Doppler, 8 pp.

GERMAN, per, Zeitschrift fur Analytische Chemie, Vol CLVI, 1957, pp 248-257.

ATS-02L31G

Sci - Chem
Dec 59
Vol 2, No 4

102, 798

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

The Determination of Chromium, Iron and Aluminum With Ethylenediaminetetra-Acetate in the Simultaneous Presence of all Three Cations, by R. Patzak, G. Doppler, 8 pp.

GERMAN, per, Zeit fuer Anal Chem, Vol CLVI, 1957, pp 248-257.

ATS-02L31G

Sci - Chemistry
Nov 59

103,267

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

Patzak, W. and Vonach, H.
THE REACTIONS Al^{27} (n, α)Na^{24} AND Co^{59} (n, α)Mn^{56} WITH 14 MEV NEUTRONS (Die Reaktionen Al^{27} (n, α)Na^{24} und Co^{59} (n, Mn^{56} mit 14 Mev Neutronen) tr. by D. A. Sinclair. 1963, 13p. 21 refs.
NRCC Technical Trans. 1071.
Order from NRCC $1.00 NRCC C-4427

Trans. of Nuclear Physics (Netherlands) 1962, v. 39, no. 2, p. 263-272.

DESCRIPTORS: *Nuclear reactions, *Aluminum, *Cobalt, Sodium, Manganese, Neutrons, Alpha particles, *Neutron reactions, Neutron beams, Neutron flux, Energy, Distribution

(Nuclear Physics--Nuclear Reactions, TT, v. 10, no. 4)

63-17697

I. Patzak, W.
II. Vonach, H.
III. NRCC TT-1071
IV. NRCC C-4427
V. National Research Council of Canada

Office of Technical Services

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

Identification of Uranium Fission Products Through Paper Chromatography, by H. Gotte, Doris Fetze, 20 pp.

GERMAN, per, Angew Chem, Vol LXIX, 1957, pp 608-614.

AEC Tr 3634

Sci - Chem

May 59

86,965

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9

(FDD 24902)

Rapid Methods of Detecting Harmful Gases in the Air, by Anna Patzek, 10 pp.

POLISH, mo per, Chemik, Vol VII, No 12, Gliwice, Dec 1954, pp 342-345.

CIA/FDD/U-7148

28,590

EEur - Poland
Sci - Chemistry
CTS 72/Sep 55

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100410058-9